DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

		(X) Original	() Supplementa	d () Substit	ute () PCT () E	esign	
to my name	; that I verily	believe that l	hereby declare that I am the original, firs med below) of the su	st and sole invent	or (if only	one name is listed	l below) or a	an original, first and
Title: REC	CORDING	MEDIUM	, RECORDING	APPARATU	S AND	RECORDING	метно	D
of which is described and claimed in: (X) the attached specification, or () the specification in the application Serial No								
	COUNTRY		APPLICA	ATION NO.		DATE OF FILE	NG	PRIORITY CLAIMED
,	Japan		10-259908		Sept	ember 14,	1998	YES
	Japan		10-350100		Dece	ember 9, 1	998	YES

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not dislcosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
	U.S. FILING DATE

And I hereby appoint John T. Miller, Reg. No. 21,120; Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367; Nils E. Pedersen, Reg. No. 33,145 and Charles R. Watts, Reg. No. 33,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and follow instructions from ______ as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Send Correspondence to

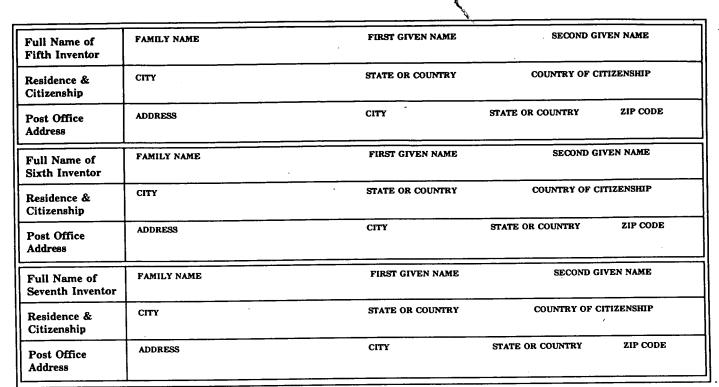
WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, DC 20006

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. Area Code (202) 721-8200

Direct Facsimile Messages to: Area Code (202) 721-8250

Full Name of First Inventor	FAMILY NAME SHOJI	first given name Mamoru	SECOND GIVEN NAME			
Residence & Citizenship	стт Sakai-shi	state or country Osaka, Japan	country of citizenship Japan			
Post Office Address	10.40.4.005					
Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME			
Second Inventor	ISHIDA	Takashi				
Residence & Citizenship	cmy Yawata-shi	state or country Kyoto, Japan	country of citizenship Japan			
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE 13-14, Hashimotoisoku, Yawata-shi, KYOTO 614-8331 JAPAN					
Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME			
Third Inventor	NAKAMURA	Atsushi				
Residence & Citizenship	стту Kadoma-shi	state or country Osaka, Japan	country of citizenship Japan			
Post Office Address	Chalanna OF 0 Midanha Wadana ahi OCAMA E71 OCA TABAN					
Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME			
Fourth Inventor	MINAMINO	Junichi				
Residence & Citizenship	стү Neyagawa-shi	STATE OR COUNTRY Osaka, Japan	country of citizenship Japan			
Post Office Address	Shokaryo 400 22-7 Vorinishinocho Novacarya-chi OCAYA E72 0000 TAD					



I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor <u>Mamou</u> Shoju	Date <u>September 13, 177/</u>
2nd Inventor Jakashi Ishida	Date September 13, 1998.
3rd Inventor Atsushi Nakamura	Date <u>September 13, 1999</u>
4th Inventor Junichi Minamino	Date September 13, 1999
5th Inventor	Date
6th Inventor	Date
7th Inventor	Date
The above application may be more particularly identified as follows:	
U.S. Application Serial No Filing	Date
Applicant Reference Number Atty Doc	ket No.
Title of Invention	